OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for July 1-7, 2002 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2002
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
July 1	84	257	78	282	297	150	519
2	84	325	76	281	297	119	524
3	84	326	56	284	297	151	530
4	71	226	45	453	297	96	540
5	61	289	45	453	297	120	549
6	61	195	44	453	296	117	558
7	61	260	58	452	296	121	566

Pepacton Reservoir (P):	Available storage July 8, 2002 (0800)	121.265 billion gals. 86.5 % (elev. 1,269.34 ft.)
•	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 8, 2002 (0800)	83.836 billion gals. 87.6 % (elev. 1,142.05 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 8, 2002 (0800)	29.638 billion gals. 84.8 % (elev. 1,428.77 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage July 8, 2002 (0800)	234.739 billion gals. 86.7 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 7, 2002 (2400)	26.132 billion gals. 73.7 % (elev. 1,185.0 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed		Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
July 1	0	94	198	85	0	138	2,055	2,570	0	0
2	0	108	300	114	604	404	1,750	3,280	0	0
3	0	125	398	121	620	461	1,575	3,300	0	0
4	0	130	503	118	487	35	1,557	2,830	0	0
5	0	130	504	87	498	50	1,361	2,630	0	0
6	0	130	350	70	655	18	1,297	2,520	0	0
7	119	110	447	70	408	0	1,195	2,230	0	0

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, July 1-7, 2002, averaged 95.1 mgd. The average diversion for the 30-day period ending July 7, 2002 was 93.1 mgd and the maximum diversion was 99 mg on July 7, 2002.